



South Coast Air Quality Management District's

Notice of Public Consultation Meeting and CEQA Scoping Meeting

PROPOSED AMENDED RULE (PAR) 1107 COATING OF METAL PARTS AND PRODUCTS



Wednesday, July 18, 2012

9:00 a.m.

AQMD Headquarters

21865 Copley Drive

Diamond Bar, CA 91765

Auditorium

Purpose of the Meeting

The South Coast Air Quality Management District (AQMD) has scheduled a public consultation and CEQA scoping meeting to solicit information and suggestions from the public on **Proposed Amended Rule (PAR) 1107 – Coating of Metal Parts and Products**.

PAR 1107 will be considered for adoption by the AQMD Governing Board at a public hearing tentatively scheduled for *November 2, 2012*. This public consultation/CEQA scoping meeting will allow all public members including potentially impacted stakeholders and other interested parties to comment on and discuss PAR 1107.

Air Quality Objective

The air quality objective of PAR 1107 is to reduce VOC emissions from the use of metal coatings. The rule applies to all metal coatings operations except those performed on aerospace assembly, magnet wire, marine craft, motor vehicle, metal container, and coil coating operations. Typical facilities that would be affected include Steel Product Manufacturing from Purchased Steel (NAICS 3312), Cutlery and Handtool Manufacturing (NAICS 3322), Architectural and Structural Metals Manufacturing (NAICS 3323), Boiler, Tank, and Shipping Container Manufacturing (NAICS 3324), Hardware Manufacturing (NAICS 3325), Coating, Engraving, Heat Treating, and Allied Activities (NAICS 3328), Other Fabricated Metal Product Manufacturing (NAICS 3329), Machinery Manufacturing (NAICS 333), Computer and Electronic Product Manufacturing (NAICS 334), Electrical

Equipment, Appliance, and Component Manufacturing (NAICS 335), Motor Vehicle Parts Manufacturing (NAICS 3363), Other Transportation Equipment Manufacturing (NAICS 3369), Metal Household Furniture Manufacturing (NAICS 337124), Institutional Furniture Manufacturing (NAICS 337127), Office Furniture (except Wood) Manufacturing (NAICS 337214), Showcase, Partition, Shelving, and Locker Manufacturing (NAICS 337215) and Paint and Coating Manufacturing (NAICS 325510). These emission reductions are necessary for the AQMD to attain state and federal air quality standards for this region.

Summary of Proposed Amended Rule

PAR 1107 will include the following:

- Amend VOC limits for certain metal coating categories.
- Establish new coating categories and VOC content limits.
- Include a twelve month sell-through and use-through provision.
- Expand the applicability of the rule to include some metal stripping operations.
- Expand and clarify the definition and requirements for Extreme-Performance coatings.
- Prohibit the use of Group II Exempt Solvents in metal coatings or strippers.
- Consider limited exemptions for coatings containing dimethyl carbonate (DMC) and tertiary-butyl acetate (t-BAC).

- Include a prohibition of specification and sale for metal coatings that exceed applicable VOC content limits, contain DMC or t-BAC, or contain Group II Exempt Solvents, with certain exceptions.
- Include recordkeeping and reporting provisions for users of coatings containing DMC or t-BAC.
- Add provisions for filing notification with the District for use of metal coatings containing DMC or t-BAC in conjunction with an approved permit to operate.
- Remove or limit existing exemption categories.
- Consider a limited exemption for high viscosity metal coatings.
- Include streamlined recordkeeping options for Super Compliant coatings.
- Include additional administrative requirements and corrections to clarify rule language and remove obsolete provisions.

California Environmental Quality Act

Pursuant to the California Environmental Quality Act (CEQA) and the SCAQMD's Certified Regulatory Program (Rule 110), the AQMD has prepared a Notice of Preparation/Initial Study (NOP/IS) for the proposed amendments to Rule 1107. The NOP/IS is available for downloading from AQMD's website at: <http://www.aqmd.gov/ceqa/aqmd.html>.

The NOP/IS serves two purposes: 1) to solicit information on the scope of the environmental analysis for the proposed project, and 2) to notify the public that the AQMD will prepare a Draft Environmental Assessment (EA) to further assess potential environmental impacts that may result from implementing the proposed project. The Initial Study identified "air quality" and "hazards and hazardous materials" as the only areas that may be adversely affected by the proposed project. Impacts to these environmental areas will be further analyzed in the Draft EA.

Comments received at the public consultation/CEQA scoping meeting on the environmental analysis will be considered when preparing the EA. Comments relative to the NOP/IS must be received no later than 5:00 PM on Wednesday, July 25, 2012. Upon completion of the public review and comment period for the NOP/IS, responses to comments received relative to the NOP/IS will be prepared and incorporated into the Draft EA that will be subsequently prepared and circulated for a 45-day public review and comment period.

Comments and suggestions regarding the CEQA analysis for PAR 1107 in the NOP/IS should be directed to:

Ms. Barbara Radlein - CEQA Section
Planning, Rule Development & Area Sources
SCAQMD
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-2716
Fax: (909) 396-3324
Email: bradlein@aqmd.gov

Submission of Documents or Comments Relative to PAR 1107

The public is requested to send documents, studies, data, reports, comments and any other information relevant to PAR 1107 by **August 1, 2012** to:

Mr. Mike Morris
Planning, Rule Development & Area Sources
SCAQMD
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-3282
Email: mmorris@aqmd.gov

Supporting Documents and Other Relevant Information

The following supporting documents will be available on the AQMD website at

<http://www.aqmd.gov/rules/proposed.html> by July 11, 2012:

- Preliminary Draft PAR 1107
- Preliminary Draft Staff Report for PAR 1107

Copies of the above documents may also be obtained from:

Mr. Philip Crabbe III
Public Information Center
SCAQMD
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-2039
Email: picrequests@aqmd.gov